

Environmental sustainability at Xerox

Sustainability can no longer be viewed as a cost of doing business, but as a way of doing business. Our responsibility to the environment focuses on four challenges where we can have the most impact:

- Climate protection
- Preserving biodiversity and the world's forests
- Preserving clean air and water
- Preventing and managing waste.

With the help of our suppliers, customers and other stakeholders, our policy is to integrate these global environmental challenges into our core business strategies and practices.

Climate protection

Our focus: Through our energy efficient product and solution offerings, we're reducing our carbon footprint by cutting energy use in our own operations and in those of our customers.

What we're doing:

- Reducing company-wide greenhouse gas emissions by 25% by 2012 from 2002 levels. From 2002 to 2006, we reduced greenhouse gas emissions by 18%.
- The annual savings from Xerox's ENERGY STAR® qualified equipment installed in customer sites is equivalent to lighting nearly one million U.S. homes for a year. The U.S. EPA recently made the ENERGY STAR program more stringent. Xerox is meeting this challenge, providing document systems that are as much as 30% more energy efficient than previous models.

- Our consulting and outsourcing services are designed to help customers reduce energy use and waste. By replacing single-function devices like printers and copiers with Xerox's multifunction systems, our customers reduce energy use from their document technology by up to 50%.
- Power-down and sleep-mode features are standard in our document systems.

Preserving biodiversity and the world's forests

Our focus: We responsibly source paper for resale, our technologies enable efficient use of paper, and we promote good forest practices.

What we're doing:

- We invented 2-sided printing and encourage customers to set 2-sided defaults on their printers and copiers to cut in half their paper use.
- We hold our paper suppliers to tough standards for how they source and produce paper, driving improvements in forest management and protection of endangered forests.
- We partner with The Nature Conservancy to advance forest management practices and improve sustainable forest management programs.
- We created Xerox High Yield Business Paper™, the first mechanical paper for digital applications, which uses half the trees of conventional paper.
- In addition to recycled paper, we offer paper that is certified to the Forest Stewardship Council, the world's most recognized certification program for sustainable forest management.
- Our document services like imaging and Web-based collaboration software decrease office workers' dependency on paper.

Preserving clean air and water through reducing use of toxics and heavy metals

Our focus: We use chemicals carefully and responsibly. We seek alternatives that are less harmful to the environment. Our products are safe to use and can be disposed responsibly.

What we're doing:

- We strive to eliminate the use of persistent, bioaccumulative and toxic (PBT) materials throughout the supply chain.
- Having launched comprehensive health studies over 25 years ago that are still in place today, we are the world's experts on the safety of toner. Our toxicologists review new materials in our products to ensure compliance to applicable global registration, hazard communication and waste handling and disposal.
- We have nearly eliminated the use of lead and mercury from our new products, and we are seeking feasible alternatives for remaining uses.
- Xerox products sold in Europe meet the requirements for the EU Restriction of Hazardous Substances directive (RoHS). Since 2007, all new products launched are designed to meet RoHS requirements in all markets.
- Since 1991, our manufacturing operations have reduced by 94% emissions of particulates and toxics into the air.
- Xerox dry inks are non-toxic and do not generate hazardous waste.
- Our products have achieved chemical emission levels that are well below global regulatory requirements – often at or near the detection limit of our measurement equipment.

Xerox's association with these and other initiatives support our commitment to environmental sustainability:

- Dow Jones Sustainability Index
- FTSE4Good Index Series
- Business Roundtable Climate RESOLVE and S.E.E. Change programs
- U.S. EPA Climate Leaders, ENERGY STAR, National Environmental Performance Track, and WasteWise programs
- The Nature Conservancy's International Leadership Council

Learn more

Visit www.xerox.com/environment.

Our Report of Global Citizenship is available online at www.xerox.com/citizenship.

Or call us at 800-ASK-XEROX.

Waste prevention and management

Our focus: We strive to reduce waste in our operations and in the use of our products for our customers as well as for our company. We responsibly manage the disposal of waste by seeking reuse and recycling options.

What we're doing:

- **Recycling:** Through the Xerox Green World Alliance®, our customers are encouraged to return toner cartridges and containers to Xerox for recycling. More than 2.7 million cartridges and containers are returned every year. We process for reuse 1.3 million pounds of post-consumer waste toner.
- **Cartridge-Free Technologies:** Our proprietary solid ink color printing technology uses compact, "cartridge-free" ink sticks with no plastic casings, reducing waste by 90% compared to equivalent laser printers.
- **Product Takeback:** In the 1990s, Xerox pioneered remanufacturing for office equipment. Since then, remanufacturing and recycling of Xerox products have given life to the equivalent of more than 2.8 million document devices while diverting over 2 billion pounds of waste from landfills.
- **Waste-Free Factories:** We were an early adopter of ISO 14001, an international standard for environmental management. All of Xerox's major manufacturing sites were certified to ISO 14001 in 1997, within one year of the development of the standard. With this approach, we've improved our environmental performance in the last ten years including achieving a 91% recycle rate for non-hazardous solid waste.

